| In | de | X | of | CI | air | ns | |
|----|----|---|----|----|-----|----|--|
| | | | | | | | |

| App | licat | ion/ | Con | trol | No. |
|-----|-------|------|-----|------|-----|
|-----|-------|------|-----|------|-----|

09/770,157

Reexamination WISE ET AL.

Applicant(s)/Patent under

Examiner

Art Unit

Dustin Nguyen

2154

| √ | Rejected |
|----------|----------|
| = | Allowed |

| - | (Through numeral) Cancelled |
|-----|--------------------------------|
| • • | |

Restricted

Non-Elected N

Interference

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | Date | | | | | | | | | | |
|----------|--|-----------------------------|--|--|--|--|--------------|--------------|--------------|----------|--|--|
| | ı | Date | | | | | | | | | | |
| Final | Original | 2/6/08 | | | | | | | | | | |
| | 1 | v | | | | | | | | | | |
| | 2 | v | | | | | | | | | | |
| | 3 | v | | | | | | | | | | |
| | 4 | v | | | | | | | | | | |
| | 5 | v | | | | | · | - | | | | |
| | 1 2 3 4 5 6 | v | _ | | - | Г | _ | | · | | | |
| | 7 | v v v v | | _ | _ | | | | | | | |
| | 8 | v | | | | | | | | Г | | |
| | 8 9 | V | | | | | _ | | | | | |
| | 10 | v | | | | Г | | | | | | |
| | 11 | v | - | - | | | | | | | | |
| | 12 | v v v | | | | | | | | | | |
| | 13 | v | | \vdash | | _ | | | \vdash | | | |
| | 14 | v | ┢ | | - | | | | | | | |
| | 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 | V | \vdash | | | | | | | | | |
| | 16 | i v | _ | | | | - | | ┝ | | | |
| <u> </u> | 17 | ij | | - | | \vdash | | | \vdash | | | |
| | 18 | V V | | _ | | | Η. | | \vdash | - | | |
| | 10 | | - | - | - | | | - | | | | |
| | 20 | \ \frac{\dagger}{\triangle} | | | - | _ | | | \vdash | | | |
| | 21 | v v | - | - | | - | | - | | | | |
| | 22 | v | | - | - | | | <u> </u> | | | | |
| | 23 | | - | - | | - | \vdash | | \vdash | | | |
| | 24 | V | - | - | - | - | - | | | | | |
| | 25 | | | | \vdash | ┢ | - | - | | | | |
| | 26 | V | | - | - | - | | - | | | | |
| | 27 | v v | | - | \vdash | - | <u> </u> | \vdash | ┝ | _ | | |
| | 28 | | | | - | | \vdash | i i | ┝ | | | |
| | 20 | V | | | | H | | <u> </u> | | | | |
| | 30 | ├ | | _ | | | \vdash | _ | - | | | |
| | 31 | \vdash | \vdash | \vdash | - | \vdash | <u> </u> | \vdash | | | | |
| <u> </u> | 33 | ├ | \vdash | \vdash | | \vdash | \vdash | \vdash | \vdash | \vdash | | |
| | 31 32 33 | \vdash | \vdash | \vdash | - | \vdash | \vdash | | | | | |
| <u> </u> | 34 | \vdash | | \vdash | - | \vdash | <u> </u> | <u> </u> | | | | |
| <u> </u> | 34 35 36 | ├ | | \vdash | | ├ | | | | \vdash | | |
| | 35 | ⊢ | | \vdash | \vdash | ├- | | ├ | ├ | \vdash | | |
| | 37 | ├- | | ⊢ | | | | | | \vdash | | |
| | 38 | \vdash | \vdash | ├ | - | | | <u> </u> | | | | |
| | 39 | \vdash | \vdash | - | \vdash | | \vdash | \vdash | | - | | |
| | 40 | - | \vdash | | <u> </u> | | | <u> </u> | | - | | |
| | 40 | \vdash | ├- | | - | \vdash | ├- | - | - | | | |
| | 42 | \vdash | <u> </u> | | | \vdash | ⊢ | _ | | | | |
| | 42 | | ├ | \vdash | | | <u> </u> | | \vdash | \vdash | | |
| | 43 | _ | ├ | ├ | - | \vdash | | <u> </u> | | | | |
| | | | <u> </u> | <u> </u> | | | <u> </u> | | <u> </u> | | | |
| | 45 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | - | | |
| | 46 | ├ | ├ | ⊨ | _ | ┝ | <u> </u> | _ | <u> </u> | \vdash | | |
| | 47 | \vdash | \vdash | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | | <u> </u> | | |
| _ | 48 | <u> </u> | ⊢ | - | | ├ | <u> </u> | <u> </u> | | | | |
| | 49 | ⊢ | \vdash | ⊢ | - | | <u> </u> | <u> </u> | \vdash | - | | |
| i | 1.50 | | | | | | | | | | | |

| Cla | aim | Date | | | | | | Claim Date | | | | | | | — | | | | | | | |
|-------|----------|----------|----------|--|--------------|----------|----------|------------|--------------|----------|---|-------------|----------|----------|---|----------|--------------|----------|----------|---|-----------|-----------------|
| | | | | | | | | | | | | | | | | | | | 1 | | \neg | \dashv |
| Final | Original | 2/6/08 | | | | | | | | | | Final | Original | | | | | | | | | |
| | 1 | ٧ | | | | Г | | | | | | | 51 | | | | | | | | | |
| | 2 | ٧ | | | | | | | | | | | 52 | | | | | | | | | |
| | | ٧ | | | | | | | | | | | 53 | | | | | | | | | |
| | 4 | ٧ | | | | | | | | | | | 54 | | | | | | | | | |
| | 5 | > | | | | | | | | | | | 55 | | | | | | | | | |
| | 6 | > | | | | | | | · | | | | 56 | | | | | | | | | |
| | 7 | ٧ | | | | | | | _ | _ | | | 57 | | | | | | | | | |
| | 8 | ٧ | | | | | | | | _ | | | 58 | | | | | | | | | |
| | 9 | v | | | | | | | | | | | 59 | Ш | ٠ | | | | | | ш | |
| | 10 | ٧ | | L | | | | | L | _ | | | 60 | L., | | | | | | | Щ | |
| | 11 | ٧ | L_ | L | | _ | <u> </u> | | | _ | | | 61 | | | | | | | | \square | |
| | 12 | ٧ | | | | | _ | | <u> </u> | | | | 62 | | | | | | | | | |
| | 13 | ٧ | <u> </u> | L_ | | _ | _ | | | | | | 63 | | | | <u> </u> | | | | | |
| | 14 | ٧ | _ | <u> </u> | | _ | _ | | _ | | | | 64 | | | | _ | | | | | |
| | 15 | ν | | ŀ | | | ļ | | | | | | 65 | _ | | | _ | | | | | |
| | 16 | V. | | | <u> </u> | | _ | _ | <u> </u> | | | | 66 | | | _ | _ | | | | | |
| | 17 | V | | | | | | | <u> </u> | | | ļ | 67 | | | <u> </u> | <u> </u> | | | | | |
| | 18 | ٧ | _ | _ | _ | | | | L | ļ | | | 68 | | | <u> </u> | <u> </u> | <u> </u> | | | | |
| | 19 | ٧ | | | ļ | | | | _ | | | | 69 | _ | _ | | <u> </u> | <u> </u> | | - | | |
| | 20 | ٧ | | | _ | _ | | | - | | İ | | 70 | | | <u> </u> | | | | | | |
| | 21 | ٧ | | | <u> </u> | _ | <u> </u> | <u> </u> | | ļ | | | 71 | | | | <u> </u> | <u> </u> | | | | |
| | 22 | v | _ | | | - | _ | | ┡ | | Ċ | | 72 | - | | _ | <u> </u> | <u> </u> | | | | |
| | 23 | ٧ | _ | - | <u> </u> | <u> </u> | <u> </u> | | | | | | 73 | | | <u> </u> | - | ŀ | | | | \square |
| | 24 | ٧ | | | <u> </u> | <u> </u> | ├— | <u> </u> | | | | | 74 | \vdash | | | \vdash | <u> </u> | | | | |
| | 25 | ٧ | | _ | | - | | _ | | | | | 75 76 | | | <u> </u> | | <u> </u> | _ | | | - |
| | 26 27 | ٧ | | <u> </u> | <u> </u> | <u> </u> | ├- | H | | _ | | | 77 | \vdash | | | ┝ | <u> </u> | <u> </u> | - | | |
| | 28 | ٧ | | | - | | - | · | ┝ | | | | 78 | | | | \vdash | _ | | | _ | $\vdash \vdash$ |
| | 29 | v | \vdash | | | ┝ | - | - | | | | | 79 | | | l- | _ | | | _ | | + |
| | 30 | <u> </u> | \vdash | _ | ⊢ | \vdash | - | | | | | | 80 | \vdash | | | \vdash | | _ | _ | | H |
| | 31 | _ | \vdash | \vdash | | \vdash | - | - | | | | | 81 | | | | ┝ | | | | | Н |
| | 32 | _ | \vdash | \vdash | | \vdash | \vdash | | \vdash | \vdash | | | 82 | | | | \vdash | | | | | \vdash |
| | 33 | | | | - | | | | - | _ | | | 83 | | | | | | | | | |
| | 34 | | | | - | | | | - | | | | 84 | | | ┝ | | | | | _ | |
| | 35 | | | | | | | _ | - | | | | 85 | | | | \vdash | | - | _ | | \neg |
| | 36 | | | | \vdash | _ | | _ | _ | | | | 86 | | | \vdash | | \vdash | | | | \Box |
| | 37 | _ | | <u> </u> | | _ | | | _ | | | | 87 | | | \Box | \vdash | | - | | | |
| | 38 | | | _ | _ | _ | | | _ | | | | 88 | | | | | | | _ | | |
| | 39 | | | | \vdash | _ | | \vdash | \vdash | | | | 89 | _ | _ | _ | | | | _ | | |
| | 40 | | | | | | | | _ | | | | 90 | | | | | | | - | | |
| | 41 | | | | | | Г | | | | | | 91 | | | | | | | | | |
| | 42 | | | | | | | | | | | | 92 | | | | | | | | | |
| | 43 | | | | | | | | | | | | 93 | | | | Γ | | | | | \Box |
| | 44 | | | | | | | | | | | | 94 | | | | | Γ | | | | |
| | 45 | | | | | | | | | | | | 95 | | | | | | | | | |
| | 46 | | | | | Ι | | | Г | | | | 96 | | | | | | | | | |
| | 47 | | | | | | | | | | l | | 97 | | | | | | | | | |
| | 48 | | | | | | Ĺ | | | | | | 98 | | | | | | | | | |
| | 49 | | | | | | | | | |] | | 99 | | | | | | | | | |
| | 50 | | | | | | | | | Ĺ | | L | 100 | L^{-} | | | | L | | | | |
| | _ | | | | | _ | | - | _ | | | | | | | | | | | | | |

| Cli | aim | Date | | | | | | | | | |
|--------------|-------------------|--------------|----------------|----------|--|--|--------------|--|--|--|--|
| | | | | | | | | | | | |
| <u>_</u> | Original | | | | | | | | | i i | |
| Final | į | | | | | | | | | | |
| ш. | ŏ | | | | | | | | | | |
| | | | | | | _ | | | | | |
| | 101 | L., | | | | | | | | Ш | |
| | 102 103 | | | | | | | | | | |
| | 103 | | | | | | | | | | |
| | 104 105 | | | | | | | | · | | |
| | 105 | | | | | | | | | | |
| | 106 | | | | | | | | | | |
| | 107 | | | | | | | | | | |
| | 108 | Н | | | | | | | | \vdash | |
| | 109 | \vdash | _ | | | | | | | \vdash | |
| | 110 | ├ | | - | - | | | | | \vdash | |
| | 110 | \vdash | | | | | | | _ | _ | |
| ļ | 111 | | | | \vdash | | \vdash | \vdash | | Щ | |
| | 112 | | | | Ш | | <u> </u> | | | <u> </u> | |
| | 1.13 | | Ш | L_ | L | | | <u> </u> | | | |
| | 113 114 115 | | | L | L | | | | | | |
| | 115 | | | | | | _ | | | | |
| | 116 | | | П | | | | | | | |
| | 117 | <u> </u> | | | | | | | Ι" | | |
| | 118 | - | - | <u> </u> | - | | \vdash | | | _ | |
| - | 119 | | | <u> </u> | _ | \vdash | - | | | | |
| - | 119 | | | | | | | ├ | | | |
| <u> </u> | 120 | | <u> </u> | _ | <u> </u> | | _ | | | \vdash | |
| └ | 121 122 123 | <u> </u> | | | _ | <u> </u> | <u> </u> | <u> </u> | | _ | |
| | 122 | | _ | L_ | ļ | _ | | | | <u> </u> | |
| L | 123 | | | | <u> </u> | _ | | | | | |
| | 124 | L | | | | | | L_ | | _ | |
| L | 124 125 126 | | | | L., | | | | | | |
| | 126 | | | | | | | | | | |
| | 127 128 129 | | | | | | | | | | |
| | 128 | | Г | | | | | Г | _ | | |
| | 129 | | | | Г | \vdash | | _ | | | |
| <u> </u> | 130 | ┢ | - | | \vdash | \vdash | _ | _ | | | |
| \vdash | 131 | ├ | | | \vdash | ┢ | | - | | \vdash | |
| | 130 131 132 | - | ┝╌ | - | \vdash | \vdash | | - | | - | |
| <u> </u> | 132 | | ├─- | - | \vdash | \vdash | H | | \vdash | \vdash | |
| <u> </u> | 133 134 | <u> </u> | ├— | - | \vdash | \vdash | - | | - | ├- | |
| - | 134 | \vdash | \vdash | \vdash | ⊢ | | | <u> </u> | ┝ | | |
| | 135 | _ | <u> </u> | <u> </u> | <u> </u> | | | \vdash | \vdash | \vdash | |
| <u></u> | 136 | <u> </u> | <u> </u> | <u> </u> | ļ | <u> </u> | . | <u> </u> | <u> </u> | <u> </u> | |
| <u></u> | 137 | <u> </u> | | | $oxed{}$ | _ | L | <u> </u> | _ | | |
| | 138 | L | _ | L | | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | L | $oxedsymbol{oxed}$ | | | |
| L | 138 139 | L | | | L | L | LĴ | L | | $oldsymbol{ol}}}}}}}}}}}}}}}}$ | |
| | 140 | | | Ĺ | | | | L | | | |
| | 141 | | | | | | | | | | |
| | 142 | | | | | | | | | | |
| | 143 | | | | | | Г | | | | |
| | 144 | \vdash | - | | \vdash | T | | Г | | Г | |
| | 145 | \vdash | | - | | | | H | | \vdash | |
| | 146 | \vdash | ├─ | - | \vdash | \vdash | | | \vdash | | |
| <u> </u> | | \vdash | \vdash | - | | | \vdash | - | ├ | ╁ | |
| | 147 | | - | \vdash | \vdash | ⊢ | - | - | ├ | \vdash | |
| <u></u> | 148 | | - | ⊢- | <u> </u> | | | | - | \vdash | |
| <u></u> | 149 | <u> </u> | <u> </u> | _ | <u> </u> | _ | <u> </u> | | <u> </u> | ↓ | |
| | 150 | <u> </u> | | L | | <u> </u> | _ | | | | |